



Bronze LockShield Gate Valve PN20 Non Rising Stem Fig. VAG402L

Specification

- ✓ Non-Rising Stem (NRS)
- ✓ Lock Shield Design
- ✓ Threaded Bonnet
- ✓ Connections: Female BSPP Threaded ISO 228-1
- ✓ Solid Wedge
- ✓ Bronze Body Construction
- ✓ Bronze Bonnet
- ✓ Lock Shield PVC Cap
- ✓ WRAS Approved Product

Material Specification

Part Name	Material	Specification
Packing Nut	Brass	CW617N
Gland	Brass	CW617N
Packing	PTFE	
Bonnet	Bronze	C83600/CC491K
Stem	DZR Brass	DZR CZ132
Body	Bronze	C83600/CC491K
Disc	Bronze	C83600/CC491K

PRESSURE/ TEMPERATURE RATING

- ✓ 20 bar from -10°C to 170°C
- WRAS Approved to 85°C

HYDROSTATIC TEST PRESSURE

- ✓ Shell - 30 bar
- ✓ Seat - 22 bar

Features & Benefits

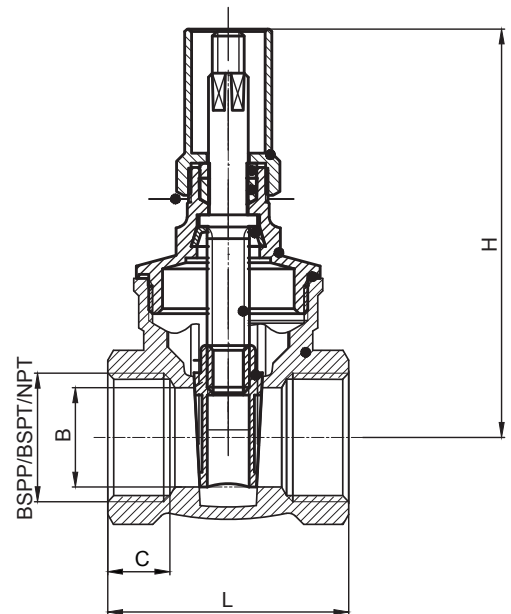
- ✓ Bubble-tight shut-off performance
- ✓ Lock shield cap prevents unauthorized operation
- ✓ Corrosion-resistant bronze construction
- ✓ DZR brass stem provides excellent dezincification resistance
- ✓ Compact threaded design for easy installation
- ✓ Long service life with minimal maintenance
- ✓ WRAS approved for potable water applications

APPLICATION

Suitable For Potable Water, HVAC, Plumbing and Non-Corrosive Liquids

Main Dimensions (mm)

Size		DN15	DN20	DN25	DN32	DN40	DN50
Thread	in	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	mm	45	48.5	55	61	63	73
H	mm	74	81.5	93	108	120.5	144.5
B	mm	15	20	25	32	38	50
C	mm	12	12.5	14	15	15	17.5



Notes

Specifications, materials and dimensions shown are subject to change without prior notice

